

Appl. No. 09/408,943
Amendment and/or Response
Reply to Office action of 29 January 2004

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Amendments to the Claims

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A method of providing a recommendation to a user for a selection of a piece of clothing for use by the user, comprising:
 - maintaining a clothing profile of the user,
 - detecting a piece of clothing being selected and updating the clothing profile based on said selection,
 - generating the recommendation from the updated clothing profile, and
 - providing the recommendation to the user.
2. (Currently amended) A system for generating a recommendation to a user for a selection of a piece of clothing for use by the user, comprising:
 - user profiling means for maintaining a clothing profile of the user,
 - detection means for detecting a piece of clothing being selected, coupled to the user profiling means for updating the clothing profile based on the selected piece of clothing,
 - recommendation means for generating the recommendation from the updated clothing profile, and
 - presentation means for presenting the recommendation to the user.
3. (Previously presented) The system of claim 2, wherein
 - generating the recommendation comprises
 - determining a list of available pieces of clothing, and
 - combining plural pieces from the list to form a collection of subsets,
 - the recommendation comprising at least one subset from the collection of subsets.

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4. (Previously presented) The system of claim 3, wherein
the recommendation means is arranged to eliminate from the collection a number of subsets that are not suitable for a present situation.
5. (Previously presented) The system of claim 2, wherein
the user profiling means are coupled to smart card read/write means for maintaining the clothing profile stored on a smart card.
6. (Previously presented) The system of claim 2, further comprising
input means for determining a purpose for which the piece of clothing has been selected,
the user profiling means being arranged for updating the clothing profile further based on the determined purpose.
7. (Previously presented) The system of claim 6, wherein
the input means is arranged to determine the purpose based on an appointment in an electronic calendar.
8. (Original) A method of presenting a targeted clothing advertisement to a user, comprising
obtaining a clothing profile for the user,
determining a clothing product that matches the clothing profile, and
sending an identifier of the clothing product to the user.
9. (Previously presented) The method of claim 8, further comprising
generating a representation of the clothing product using the identifier and
rendering the representation to the user.
10. (Previously presented) The method of claim 8, wherein the clothing profile is obtained by reading the clothing profile from a smart card.

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11. (Previously presented) A method of presenting a recommendation of an ensemble to a user, comprising:

- maintaining an inventory of apparel possessed by the user,
- determining one or more subsets of apparel from the inventory suitable for forming the ensemble,
- presenting at least one of the one or more subsets of apparel to the user.

12. (Previously presented) The method of claim 11, wherein

determining the one or more subsets suitable for forming the ensemble is based on at least one of:

- a user preference,
- current fashion,
- a dress code, and
- prior selected ensembles.

13. (Previously presented) The method of claim 11, wherein

determining the one or more subsets suitable for forming the ensemble is based on at least one of:

- a dominant color of the ensemble,
- a color of each apparel in the subset,
- a dominant style of the ensemble,
- a time of year for wearing the ensemble,
- a time of day for wearing the ensemble, and
- current environmental conditions.

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14. (Currently amended) The method of claim 11, wherein
determining the one or more subsets suitable for forming the ensemble includes at
least one of:

- applying one or more rules,
- determining one or more ~~compatibility~~ distances,
- determining one or more ~~preference~~ weights, and
- modifying parameters used for determining the one or more subsets based
on prior user selections.

15. (Currently amended) The method of claim 11, further including
identifying an apparel item ~~from beyond~~ that is not in the inventory that would
form another subset suitable for forming the ensemble if combined with apparel in the
inventory.

16. (Previously presented) An apparel recommendation system comprising:
an inventory system that is configured to maintain an inventory of apparel
possessed by a user,
a processor that is configured to identify one or more subsets of apparel in the
inventory suitable for forming an ensemble, and
a display that is configured to present at least one of the one or more subsets of
apparel to the user.

17. (Previously presented) The system of claim 16, wherein
at least some of the apparel includes a tag that identifies the apparel to the
inventory system.

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18. (Previously presented) The system of claim 16, wherein
the processor is configured to identify the one or more subsets based on at least
one of:

- a user preference,
- current fashion,
- a dress code, and
- prior selected ensembles.

19. (Previously presented) The system of claim 16, wherein
the processor is configured to identify the one or more subsets based on at least
one of:

- a dominant color of the ensemble,
- a color of each apparel in the subset,
- a dominant style of the ensemble,
- a time of year for wearing the ensemble,
- a time of day for wearing the ensemble, and
- current environmental conditions.

20. (Currently amended) The system of claim 16, wherein
the processor is configured to identify the one or more subsets via at least one of:
applying one or more rules,
determining one or more ~~compatibility~~ distances,
determining one or more ~~preference~~ weights, and
modifying parameters used for determining the one or more subsets based
on prior user selections.

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21. (Previously presented) The system of claim 16, further including:

a network interface that is configured to facilitate receipt of advertisements for other apparel,

the processor is further configured to filter the advertisements based on whether the other apparel forms another subset suitable for forming another ensemble if combined with apparel in the inventory, and

the display is further configured to present the another subset to the user.

22. (Previously presented) The system of claim 21, further including:

an input device that facilitates a purchase of the other apparel in the another subset by the user.

23. (Previously presented) The system of claim 16, further including

a smart card read/write device, and

wherein the processor is further configured to transfer some or all of the inventory of apparel to a smart card via the smart card read/write device.

24. (Previously presented) The system of claim 23, wherein

the processor is further configured to transfer one or more user preferences to the smart card via the smart card read/write device.

25. (Previously presented) The system of claim 16, wherein

the system is further configured to detect an initial selection of a first apparel item, and

the processor is configured to identify the one or more subsets based on this initial selection.